

RECEIVED APR 17 1985 GROUP 120

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF:

GROUP ART UNIT: 122

TAKAO TAKAYA ET AL

SERIAL NO: 543,880

OCTOBER 20, 1983 : EXAMINER: COUGHLAN

FOR:

FILED:

7-SUBSTITUTED-3-VINYL-3-CEPHEM COMPOUNDS AND PROCESSES FOR PRODUCTION

OF THE SAME

AMENDMENT

HONORABLE COMMISSIONER OF PATENTS & TRADEMARKS WASHINGTON, D.C. 20231

SIR:

Responsive to the Official Action of December 17, 1984, please amend the above-identified application as follows:

IN THE CLAIMS

Please cancel Claims 20, 22 and 23.

Claim 21, line 1, after "pharmaceutical" insert -- antimicrobial --, also cancel ", as and after "an" insert --antimicrobially effective amount of--;

line 2, cancel "active ingredient,"